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PATENT & TRADEMARK OFFICE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Kostantinos ADAM

Application No.: 10/677,136

Filed: September 30, 2003

Title: RAPID SCATTERING SIMULATION OF OBJECTS IN IMAGING USING EDGE DOMAIN DECOMPOSITION

Attorney Docket No.: UCALP016/B02-067-1

Examiner: Not Yet Assigned

Group: 2123

Confiormation No.: 3915

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first-class mail on April 8, 2004 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

Signed: _____ Laura M. Dean

INFORMATION DISCLOSURE STATEMENT
37 CFR §§1.56 AND 1.97(b)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The references listed in the attached PTO Form 1449, copies of which are attached, may be material to examination of the above-identified patent application. Applicants submit these references in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make these references of official record in this application. Please note that these references are contained in U.S. Provisional Application 60/415,510, filed October 1, 2002, from which the subject application claims priority.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

This Information Disclosure Statement is: (i) filed within three (3) months of the filing date of the above-referenced application, (ii) believed to be filed before the mailing date of a first Office Action on the merits, or (iii) believed to be filed before the mailing of a first Office Action after the filing of a Request for Continued Examination under §1.114. Accordingly, it is believed that no fees are due in connection with the filing of this Information Disclosure

Statement. However, if it is determined that any fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 500388 (Order No. UCALP016).

Respectfully submitted,
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Form 1449 (Modified) **Information Disclosure Statement By Applicant** (Use Several Sheets if Necessary)	Atty Docket No. UCALP016/B02-067-1 Applicant: Kostantinos ADAM Filing Date September 30, 2003	Application No.: 10/677,136 Group 2123

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	A	Adam et al, "*Methodology for Accurate and Rapid Simulation of Large Arbitrary 2D Layouts of Advanced Photomasks*", 21st Annual Bacus Symposium on Photomask Technology, October 3, 2001.
	B	Konstantinous Adam, "*Domain Decomposition Methods for the Electromagnetic Simulation of scattering from Three-Dimensional Structures with Applications in Lithography*", A dissertation submitted in Fall 2001 to the University of California, Berkeley.
	C	Adam et al., "*Efficient Phase Defect Modeling using Domain Decomposition Methods*", EIPBN Conference, May 2002.
	D	Adam et al., "*SimplifiedModels for Edge Transitions in Rigorous Mask Modeling* ", 26th Annual Int'l Symposium on Microlithography, March 1, 2001.

Examiner	Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.